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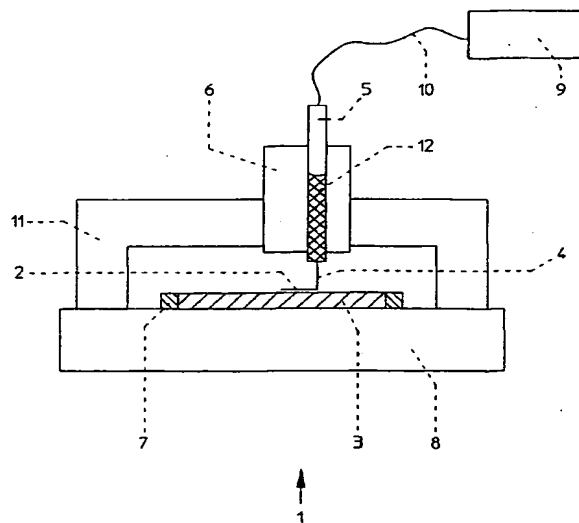
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(54) Title: METHOD AND APPARATUS FOR APPLYING A LAYER OF A SECOND MATERIAL TO A LAYER OF A NANOCRYSTALLINE FIRST MATERIAL



(57) **Abstract:** Method for applying a layer of a second material to a layer of a nanocrystalline first material, comprising the steps of (i) providing a layer of a nanocrystalline first material on a horizontal substrate, (ii) providing a liquid containing the second material, (iii) providing a tubular dispensing means to be disposed horizontally and provided with lateral outlet openings, (iv) disposing the dispensing means above the layer of nanocrystalline material, and (v) displacing the dispensing means and the layer of nanocrystalline material relative to each other in lateral horizontal direction of the dispensing means, while simultaneously supplying the liquid with the second material to the dispensing means, and apparatus for performing this method.

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